



This form will report compliance with your permit as determined by an Environment Agency officer

Site	Avonmouth MBT Facility EPR/EP3590SJ	Permit Ref	PP3032WB
Operator/ Permit holder	New Earth Solutions (West) Limited		
Date	14/05/2018	Time in	12:30 Out 14:00
What parts of the permit were assessed	Site and surrounding area		
Assessment	Site Inspection	EPR Activity:	Installation X Waste Op Water Discharge
Recipient's name/position	Manager		
Officer's name		Date issued	16/05/2018

Section 1 - Compliance Assessment Summary

This is based on the requirements of the permit under the Environmental Permitting Regulations. A detailed explanation and any action you may need to take are given in the "Detailed Assessment of Compliance" (section 3). This summary details where we believe any non-compliance with the permit has occurred, the relevant condition and how the non-compliance has been categorised using our [Compliance Classification Scheme](#) (CCS). CCS scores can be consolidated or suspended, where appropriate, to reflect the impact of some non-compliances more accurately. For more details of our CCS scheme, contact your [local office](#).

Permit Conditions and Compliance Summary

Condition(s) breached

a) Permitted activities	1. Specified by permit	A	
b) Infrastructure	1. Engineering for prevention & control of pollution	A	
	2. Closure & decommissioning	N	
	3. Site drainage engineering (clean & foul)	N	
	4. Containment of stored materials	A	
	5. Plant and equipment	N	
c) General management	1. Staff competency/ training	A	
	2. Management system & operating procedures	A	
	3. Materials acceptance	N	
	4. Storage handling, labelling, segregation	A	
d) Incident management	1. Site security	N	
	2. Accident, emergency & incident planning	A	
e) Emissions	1. Air	A	
	2. Land & Groundwater	N	
	3. Surface water	N	
	4. Sewer	N	
	5. Waste	A	
f) Amenity	1. Odour	A	
	2. Noise	A	
	3. Dust/fibres/particulates & litter	A	
	4. Pests, birds & scavengers	A	
	5. Deposits on road	A	
g) Monitoring and records, maintenance and reporting	1. Monitoring of emissions & environment	N	
	2. Records of activity, site diary, journal & events	A	
	3. Maintenance records	N	
	4. Reporting & notification	A	
h) Resource efficiency	1. Efficient use of raw materials	N	
	2. Energy	N	

KEY: C1, C2, C3, C4 = CCS breach category (* suspended scores are marked with an asterisk),

A = Assessed (no evidence of non-compliance), N = Not assessed, NA = Not Applicable, O = Ongoing non-compliance – not scored

Number of breaches recorded

0

Total compliance score
(see section 5 for scoring scheme)

0

If the Total No Breaches is greater than zero, then please see Section 3 for details of our proposed enforcement response

Section 2 – Compliance Assessment Report Detail

This section contains a report of our findings and will usually include information on:

- the part(s) of the permit that were assessed (e.g. maintenance, training, combustion plant, etc)
- where the type of assessment was 'Data Review' details of the report/results triggering the assessment
- any non-compliances identified
- any non-compliances with directly applicable legislation
- details of any multiple non-compliances
- information on the compliance score accrued inc. details of suspended or consolidated scores.
- details of advice given
- any other areas of concern
- all actions requested
- any examples of good practice.
- a reference to photos taken

This report should be clear, comprehensive, unambiguous and normally completed within 14 days of an assessment.

Rescheduled site visit with [REDACTED] (EHO Bristol City Council)

There has been an increase in the number of fly complaints from residents of Avonmouth Village. The Environment Agency and Bristol City Council are investigating potential sources to ensure that best practice is being used to minimise the impact of flies on the community.

The nature of running an MBT facility means that there will be flies. These may be flies that are brought to site as part of the routine waste collection, flies that are attracted from off-site to potential food sources, and flies that have been bred on-site. The site operator must carry out all reasonable precautions to reduce this source of flies.

For the flies to be a problem to local residents and businesses, there needs to be a pathway for their escape. Again, the operator should consider, and implement, appropriate control measures to minimise the release of flies.

NES employ a contractor to spray "knock-down" insecticide around the site, and in areas of the highest fly numbers. This is an appropriate measure to reduce fly numbers.

During our site visit it was noticeable that the area with the highest fly numbers was the composting hall. It has been agreed that additional spraying will be carried out in this area, to reduce these numbers further. **Daily reports will be submitted to me until agreed in writing. The contractor will also consider the effectiveness of the current insecticide and rotate as appropriate.**

Fly numbers in the baling hall were generally low, so the current fogging and knock-down sprays in this area seemed effective. A new odour control product was being used and this minimised the odour in this area.


To reduce the risk of flies being bred on site, good house-keeping is vital. Since my last visit, the processing hall has been simplified, meaning there are fewer "dead" areas where waste can build up and act as a fly breeding reservoir. Currently there are weekly clean-downs and "deep-cleans" carried out when all bales are removed following a ship off-take. **These deep-cleans should be documented and photographs taken to demonstrate effectiveness.**

Generally the condition of the baled waste was good, and there was evidence that tears were being fixed, and where not possible, bales were being re-wrapped.

Outside of the buildings, due to the imminent loading of a boat, a significant number of bales were being stored. This is in accordance with the permit, but there were odd bales outside with minor rips. **Daily documented checks should be made of externally stored bales and any defects/tears rectified immediately.**

The site is not designed as a complete containment facility. There is not negative pressure within the building so it is impossible to completely eradicate the pathway for flies to escape. However, it is imperative that good door management policies are adhered to, particularly in the areas where most flies are present. During our visit the doors to the composting building were closed, but the bailing area was open to facilitate necessary vehicle movements.

It was confirmed that a new opening/closing mechanism has been ordered for gate 19 and this will mean that the door should default to the closed position.

 Environment Agency		EPR Compliance Assessment Report		Report ID: PP3032WB/0306497	
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				PP3032WB	
Operator/ Permit		New Earth Solutions (West) Limited		Date	
				14/05/2018	

Section 3- Enforcement Response		Only one of the boxes below should be ticked	
You must take immediate action to rectify any non-compliance and prevent repetition. Non-compliance with your permit conditions constitutes an offence and can result in criminal prosecutions and/or suspension or revocation of a permit. Please read the detailed assessment in Section 2 and the steps you need to take in Section 4 below.			
Other than the provision of advice and guidance, at present we do not intend to take further enforcement action in respect of the non-compliance identified above. This does not preclude us from taking enforcement action if further relevant information comes to light or advice isn't followed.			X
In respect of the above non-compliance you have been issued with a warning. At present we do not intend to take further enforcement action. This does not preclude us from taking additional enforcement action if further relevant information comes to light or offences continue.			
We will now consider what enforcement action is appropriate and notify you, referencing this form.			

Section 4- Action(s)			
Where non-compliance has been detected and an enforcement response has been selected above, this section summarises the steps you need to take to return to compliance and also provides timescales for this to be done.			
Criteria Ref.	CCS Category	Action Required / Advised	Due Date
See Section 1 above			

Section 5 - Compliance notes for the Operator

To ensure you correct actual or potential non-compliance we may

- advise on corrective actions verbally or in writing
- require you to take specific actions in writing
- issue a notice
- require you to review your procedures or management system
- change some of the conditions of your permit
- decide to undertake a full review of your permit

Any breach of a permit condition is an offence and we may take legal action against you.

● We will normally provide advice and guidance to assist you to come back into compliance either after an offence is committed or where we consider that an offence is likely to be committed. This is without prejudice to any other enforcement response that we consider may be required.

● Enforcement action can include the issue of a formal caution, prosecution, the service of a notice and or suspension or revocation of the permit.

● A civil sanction Enforcement Undertaking (EU) offer may also be available to you as an alternative enforcement response for this/these offence(s).

See our Enforcement and Civil Sanctions guidance for further information

This report does not relieve the site operator of the responsibility to

- ensure you comply with the conditions of the permit at all times and prevent pollution of the environment
- ensure you comply with other legislative provisions which may apply.

Non-compliance scores and categories

CCS category	Description	Score
C1	A non-compliance which could have a major environmental effect	60
C2	A non-compliance which could have a significant environmental effect	31
C3	A non-compliance which could have a minor environmental effect	4
C4	A non-compliance which has no potential environmental effect	0.1

Operational Risk Appraisal (Opra) - Compliance assessment findings may affect your Opra score and/or your charges. This score influences the resource we use to assess permit compliance.

Section 6 – General Information

Data protection notice

The information on this form will be processed by the Environment Agency to fulfill its regulatory and monitoring functions and to maintain the relevant public register(s). The Environment Agency may also use and/or disclose it in connection with:

- offering/providing you with its literature/services relating to environmental matters
- consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, local authorities) on environmental issues
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law and taking any resulting action
- preventing breaches of environmental law
- assessing customer service satisfaction and improving its service
- Freedom of Information Act/Environmental Information Regulations request.

The Environment Agency may pass it on to its agents/representatives to do these things on its behalf. You should ensure that any persons named on this form are informed of the contents of this data protection notice.

Disclosure of information

The Environment Agency will provide a copy of this report to the public register(s). However, if you consider that any information contained in this report should not be released to the public register(s) on the grounds of commercial confidentiality, you must write to your local area office within 28 days of receipt of this form indicating which information it concerns and why it should not be released, giving your reasons in full.

Customer charter

What can I do if I disagree with this compliance assessment report?

If you are unable to resolve the issue with your site officer, you should firstly discuss the matter with the officer's line managers. If you wish to raise your dispute further through our official Complaints and Commendations procedure, phone our general enquiry number 03708 506 506 (Mon to Fri 08.00–18.00) and ask for the Customer Contact team or send an email to enquiries@environment-agency.gov.uk. If you are still dissatisfied, you can make a complaint to the Ombudsman. For advice on how to complain to the [Parliamentary and Health Service Ombudsman](#) phone their helpline on 0345 015 4033.